



Department of Metropolitan Development
Office of the Director

Indianapolis

Gregory A. Ballard, Mayor

December 18, 2014

Environmental Management Support, Inc.
Attn: Mrs. Edie Findeis Cromwell
8601 Georgia Ave, Suite 500
Silver Spring, MD 20910

R05-15-A-097

FY15 AC Proposal
Electronic Submission

Re: FY 2015 United States Environmental Protection Agency (EPA) \$400,000 Brownfields Assessment Grant Proposal Submitted by the City of Indianapolis' Department of Metropolitan Development (DMD) in response to RFP No.: EPA-OSWER-OBLR-14-07 via Catalog of Federal Domestic Assistance (CFDA) No. 66.818.

Dear Mrs. Findeis Cromwell:

I am pleased to submit the attached FY 2015 EPA Brownfields Assessment Grant Proposal for \$200,000 to address sites contaminated with petroleum and \$200,000 to address sites contaminated with hazardous substances for a combined request for \$400,000 in assistance.

The City of Indianapolis Department of Metropolitan Development's Brownfield Redevelopment Program is excited at the opportunity continue neighborhood revitalization efforts currently underway across the city. Specifically, this grant will target brownfields within the Massachusetts Avenue/Brookside Industrial Corridor (MABIC) located immediately northeast of the City's vibrant *Mass Ave* cultural district.

In February 2014, I participated in the four-day study visit by the Urban Land Institute's *Daniel Rose Center for Public Leadership in Land Use* of the Massachusetts Avenue/ Brookside Industrial Corridor. The visiting panel worked alongside Mayor Greg Ballard and several local land-use professionals to develop a replicable approach for revitalizing some of the city's longstanding vacant and underutilized manufacturing sites with **employment-based redevelopment**. One of the most significant challenges to the revitalization of MABIC is the many potential brownfields in the area. The extent of environmental contamination on these properties is unknown, dissuading developers, hindering reuse and possibly posing health risks to those who live, work, play and worship near these sites. The requested funding is essential for the City to conduct brownfield assessment and characterization needed to prepare these sites for remediation and implementation of an employment-based redevelopment approach, providing economic, social, environmental, and public health benefits to the residents of this area.

The following information is provided as required.

1. Applicant Identification:

City of Indianapolis
Department of Metropolitan Development
Brownfield Redevelopment Program
200 East Washington Street, Room 2042
Indianapolis, IN 46204-3328

2. DUNS Number:

067890848

Phone: 317.327.5355
Fax: 317.327.5908

2042 City County Building
200 East Washington Street
Indianapolis, Indiana 46204
www.indy.gov

3. Funding Requested:

- a) **Grant type:** Assessment
- b) **Federal Funds Requested:** \$400,000
- c) **Contamination:** \$200,000 Hazardous Substances and
\$200,000 Petroleum
- d) **Scope of Assessment:** Community-Wide

4. Location: Massachusetts Avenue/Brookside Industrial Corridor (MABIC),
Indianapolis, Marion County, Indiana

5. Property information for Site Specific proposals: Not Applicable, Community-wide

6. Contacts:

a) **Project Director:** Cameron G. Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, IN 46204-3328
T: (317) 327-5845 Fax: (317) 327-5908
Cameron.Starnes@indy.gov

b) Chief Executive / Highest Ranking Elected Official:

Mayor Gregory A. Ballard – City of Indianapolis
City County Building, Suite 2501
200 East Washington Street
Indianapolis, IN 46204
T: (317) 327-3601 Fax: (317) 327-3980
Gregory.Ballard@indy.gov

7. Date Submitted: Friday, December 19, 2014

8. Project Period: 3 years

9. Population:

- a) 843,393 (2013 estimate, U.S. Census for City of Indianapolis)
- b) Not Applicable, as applicant is a municipal government entity (city)

10. Other Factors: Checklist is attached to this transmittal letter.

Should you have any questions or concerns regarding the City's proposal, please direct them to Cameron G. Starnes, Assistant Administrator, Brownfield Redevelopment Program. He may be reached at (317) 327-5845 or via email at Cameron.Starnes@indy.gov.

Thank you,



Adam Thies, AICP
Director, Department of Metropolitan Development
City of Indianapolis

V.B RANKING CRITERIA FOR ASSESSMENT GRANTS

1. Community Need

1a. Targeted Community and Brownfields

1ai) Targeted Community Description Indianapolis' FY15 Community Wide Brownfields Assessment grant proposal targets potentially contaminated sites in a manufacturing corridor located within the Near Eastside of Indianapolis in Marion County, Indiana. The Near Eastside is often thought of as a neighborhood of last resort, a place for the poor who have no other place to live. Many neighborhood residents are served by social programs and often move outside the community once they obtain financial stability. In the 1980s, the Near Eastside was once home to almost 50,000 people and enjoyed the benefits of 6,000 middle-income factory jobs. The once robust manufacturing sector has dwindled to a mere 719 jobs. Today, 29,000 residents live in a neighborhoods riddled with abandoned factories and contaminated industrial properties.

The target area within the Near Eastside features a mix of vacant and underutilized industrial, commercial and residential sites known as the *Massachusetts Avenue/Brookside Industrial Corridor (MABIC)*. The corridor has terrific access to Interstate 70, Interstate 65 and the CSX railroad. MABIC is adjacent to the City's thriving downtown near the popular mixed-use *Mass Ave Cultural Arts District* and within walking/biking distance of rising residential neighborhoods such as Cottage Homes and Woodruff Place. Consisting of approximately 480 acres, this target area is part of the *Northeast Quality of Life Plan* and the *Near Eastside Neighborhood Quality of Life Plan* and will be the focus of the *2015 Mass Avenue Brookside Industrial Corridor Study*. In February 2014, as part of the Urban Land Institute's *Daniel Rose Center for Public Leadership in Land Use*, a visiting panel worked alongside Mayor Greg Ballard to develop a replicable approach to *employment-based redevelopment* for MABIC's vacant and underutilized manufacturing sites. The stated vision of that planning effort is to create a live-work-play district that supports opportunities for starting and growing businesses, and living in a healthy environment that meets the social, economic and recreational needs of residents. However, the panel recognized one of the most significant challenges to the revitalization of MABIC is its high concentrations of brownfields occurring in close proximity to sensitive populations.

1aii) Demographic Information

Table 1: Demographic Information

	Tract 3528	All Tracts²	Marion County	State of Indiana	United States
Population	1,125	17,073	904,535	6,483,802	309,138,711
Unemployment	31.6%	19.9%	7.68%	9.6%	9.3%
Poverty Rate	45.4%	50.0%	19.4%	15%	14.9%
Per Capita Income	\$9,359	\$10,212	\$24,301	\$24,635	\$28,051
Median Household Income	\$17,000	\$20,008	\$42,603	\$48,248	\$53,046
Vacant Housing Units	30.6%	34.3%	14.0%	11.4%	12.5%
65 Years or older	9.8%	7.6%	10.7%	13.3%	13.2%
Minority	93.5%	69.9%	33.3%	15.4%	23.5%
Black or African American	91.0%	60.7%	28.3%	10.1%	13.6%
Under 5 years old	16.9%	9.4%	7.6%	6.6%	6.5%
Females of Child-bearing Age (15-50)	45%	51%	50%	47%	48.5%
Women who have given birth in last 12 mo	27	217	14,7701	83,444	4,278,307

¹Source: U.S. Census Bureau, 2012; 2008-2012 American Community Survey 5-Year Estimates and FFIEC 2012 (census tract minority only)

²Census tracts 3521, 3549, 3526, 3527, and 3528 comprise the target area.

1a.iii) Brownfields: Within MABIC is Massachusetts Avenue, a linear, two-mile industrial corridor with significant redevelopment potential; however, its length is dominated by abandoned industrial and commercial sites, leaking chlorinated solvents, metals, PCBs and petroleum into the soil and groundwater. Historical evidence, including fire insurance maps, reveals the many commercial and industrial operations such as paint and varnish mixing, dry cleaning, metal working, carpet cleaning, foundries, filling stations, junk yards and coal yards that have likely left behind contaminants of concern (COCs) within MABIC. These brownfields are located near homes, schools and parks and pose a threat to the health of those who live work and play in the Near Eastside due to dermal contact, ingestion of contaminated soil or water, or inhalation of airborne COCs. The COCs typically associated with these sites are linked to various detrimental health effects including cancer, endocrine disruption, poor coordination/impeded movement, dermatologic, neurological and respiratory effects, hematological and immunological effects, weakness, headache, depression and fatigue, brain damage, and gastrointestinal and renal effects. Many developers avoid MABIC due to the perception that many of the available parcels are contaminated and are reluctant to take on the liability or cost of cleanup posed by the uncertainties which surround acquiring a brownfield site. With the award of an Assessment grant, the City will be able to spur the redevelopment of brownfields within MABIC by assisting landowners and developers with characterizing the nature and extent of contamination present on candidate parcels.

1a.iv) Cumulative Environmental Issues: While many of the industrial sites within the target area have ceased operations (contributing to the high prevalence of brownfields), there are still several active businesses which contribute to air, water and land pollution affecting this neighborhood. A raw lumber mill, a veneer fabrication shop, a manufacturer of medicinal excipients, a paint and coatings company and a manufacturer of engineered gray iron and ductile iron castings are additional sources of airborne and waterborne contaminants within MABIC. The northern boundary of MABIC is marked by I-70, a significant source of air pollution affecting nearby residents. Similarly, congested rail spurs and lines in and near MABIC transfer diesel-powered locomotives between the busy CSX mainline and the beltway resulting in air and noise pollution. The MABIC neighborhood is served by combined sewers, with fourteen (14) Combined Sewer Overflow (CSO) outfalls located along Pogue's Run (a tributary to White River), making the sewage overflow in nearby Spades Park, Brookside Park, and Forest Manor Park a significant health hazard during CSO events which occur an average of 50-70 times per year.

1b. Impacts on Targeted Community

Brownfields located near homes, schools and parks pose a threat to overall human health due to dermal contact, ingestion of contaminated soil or water, or inhalation of airborne particulates and volatiles. The Near Eastside is primarily composed of residential parcels and is home to sixteen schools, fifteen parks, and two greenways. These features act as local attractions and are well-used by Near Eastside residents and children. There are contaminants present in the soils and groundwater within MABIC that are linked to long term health effects in children and aging populations. In particular, benzene and lead have been identified in MABIC along Interstate 70 at levels above the EPA cancer benchmark resulting in residents manifesting a disproportionate occurrence of respiratory diseases including asthma, lung cancer, and pneumonia.

The area targeted for brownfields assessment is home to many members of sensitive populations, as seen in Table 1. The elderly, the young and new mothers are especially susceptible to environmental contamination common to the areas around brownfield sites. MABIC is comprised of 69.9% minorities, over four times that of the state (15.4%) or country (23.5%). A heavily

brownfield-impacted part of the project area (tract 3528) is disproportionately home to a minority population (93.5%), to those under 5 years of age (16.9%), and to women of childbearing age (44.6%).

Asthma ED visit rates for Marion County (77.5 visits per 10,000 people, 2012) were higher than both the state (48.8, 2012) and country (69.7, 2009). The county's asthma ED visit rate increased 64% between 2005 and 2009. Although asthma prevalence rates for Marion County do not differ significantly between ethnicities, hospitalization rates for blacks are three times that of whites. This disparity is likely due to greater severity or poorer control of chronic asthma among blacks as well as lack of access to preventative care and services (Fleming-Moran, 2011). Infant mortality rates from 2013 in the county (9.8 / 1,000 births) were higher than both the state (6.7) and nation (6.0) in 2012. Within Marion County, infant mortality was much higher among blacks (14.4) than whites (7.4) (Marion County Health Department, 2013).

The COCs impacting MABIC, such as lead, benzene, and arsenic are carcinogenic. According to the National Cancer Institute's research on cancer-related death rates from 2007 to 2011, Marion County's recent trend is declining; however, at 203.1 deaths per 100,000 people, it is still above the rate for Indiana (190.1) and the U.S. (173.8). Specifically, Marion County has a higher incidence and death rate due to lung and bronchus cancer compared to the U.S. (National Cancer Institute State Profile, 2007-2011). Health data from ZIP Codes 46201, 46202, 46205 and 46218, in which the project area is located, lists cancer as the number one cause of death, responsible for 24.0% of fatalities in 2013, compared to nationally where 22.9% of all deaths are attributed to cancer (Marion County Health Department, 2013; Center for Disease Control, 2012).

1c. Financial Need

Ici) Economic Conditions: Indianapolis' Brownfield Redevelopment Program (BRP), administered through the Department of Metropolitan Development (DMD), works diligently to identify, assess, cleanup, and redevelop contaminated sites across the city. However, the program's financial resources are insufficient for the scale of community need. The City's budget for the BRP has decreased considerably in the last several years even though the BRP is the primary City program for removing the barriers to redevelopment and returning sites to productive use. DMD's funding has decreased by 20% from \$45 million in 2007 to \$36 million in 2014 compared to a drop in total city expenditures of 4.5% (\$1.047 billion in 2007 to \$999 million in 2014). The proposed 2014 budget for DMD exceeds \$36 million, of which, only \$1,993,628 is budgeted for the Brownfield Redevelopment Program. From this sum, only \$494,144 is not tied to specific sites or programs (the rest is in the form of state or federal grants).

County-wide, there is concern over lost employment opportunities which disproportionately affect lower-income neighborhoods. Every economic indicator shown in Table 1 for MABIC conveys the significance of the economic distress this area endures. The unemployment (19.9%) and poverty (50.0%) rates for the Target Area are over several-times that of Indiana and the nation. Per capita income (\$10,212.77) and median household income (\$20,009) for this area are less than half the corresponding values for the state and nation. The high percentage of vacant housing in the project area (34.3%) indicates a lack of affordable housing options and/or a lack of economic opportunities encouraging residents to stay in the area, illustrating the economic plight of this neighborhood.

Local economic conditions have been made worse due to natural disasters (Table 2), industrial decline, and plant closures. As shown in Table 3, manufacturing plants in the city (including four automotive plants) have closed or laid off workers, resulting in a total of 7,523 lost jobs since 2008. Manufacturing jobs, in particular, have yet to re-emerge at prior levels. In addition, replacement jobs are generally lower paying retail and/or service jobs.

Table 2: Natural Disasters (from 2006 – 2014) ¹		
Declaration Number	Start Date / End Date	Description
DR-4173 ²	01/05/2014 01/09/2014	Severe Winter Storm and Snowstorm
S3380 ¹	02/01/2012 05/06/2013	Excessive heat, frost, freeze, and drought
S3293 ¹	07/10/2012 03/08/2013	Drought
S3230 ¹	07/01/2011 10/18/2011	Drought and excessive heat
-	08/01/2010 12/31/2010	Drought
DR-1766 ²	05/30/2008 06/27/2008	Severe Storms and Flooding
EM-3274 ²	02/12/2007 02/14/2007	Snow
¹ Declared by the US Department of Agriculture http://www.fsa.usda.gov/FSA/webapp?area=home&subject=diap&topic=landing ² Declared by the Federal Emergency Management Agency http://www.fema.gov/disasters Last updated 12/1/2014		

Table 3: Layoffs and Closures in Marion County, IN from 2008-2014 ¹	
Company*	Affected workers
Navistar (Aggregate)	1751
AGI - Shorewood Group	203
Lilly USA, LLC	1624
Eli Lilly and Company (Aggregate)	873
Ford Motor Company (Aggregate)	575
General Motors Stamping Plant	785
Visteon Corp. (Aggregate)	431
Other companies	1281
TOTAL	7,523
[*] Companies with Layoffs of more than 200 workers. ¹ Source: http://www.in.gov/dwd/2567.htm , Last updated 12/1/2014	

Another recent economic disruption, however, not related to natural disasters or plant closures, occurred in 2008 when the Indiana General Assembly adopted property tax rate caps to provide property tax relief and limit future increases in the property tax. The 2008 property tax restructuring imposed limits on property tax rates and local spending in Indiana in addition to reforms of the assessment process. These rate caps have dramatically negatively affected local government budgets. Urban counties that experienced large declines in manufacturing, such as Marion County, tended to be most affected by the caps. The closing of manufacturing facilities has decreased property tax revenues by millions of dollars in these counties and increased tax rates for remaining businesses and residents, ultimately affecting local government's ability to maintain infrastructure and provide municipal services (Ball State University, 2013).

Icii) Economic Effects of Brownfields: Only a modest cohort of businesses continues to operate within the target area. This lack of commercial investment and an un-or-under-employed population contributes to the decline of the target area. This decline includes a growing vacant and abandoned housing problem, illegal dumping, increasing crime rates and a mounting reputation as a blighted and undesirable community. The declining tax base within Marion County and the Near Eastside coupled with the expense of recovering from severe weather emergencies has put a significant strain on the City of Indianapolis' budget. The declining revenue and income tax base due to a modified property tax system, significant job loss and a disproportionately higher unemployment rate in the target area continues to keep it at an economic disadvantage and perpetuate an unfortunate cycle. Through the investment of brownfield assessments and clean up, the community has an opportunity to emerge and, once again, contribute to the economic vibrancy

of the City. Brownfields redevelopment within MABIC will trigger reinvestment in this disadvantaged neighborhood, increase property values for both the sites and surrounding properties, and lead to an expanded tax base.

2. Project Description and Feasibility of Success

2a. Project Description

2ai) Project Description: The City's Brownfields Redevelopment Program (BRP) will lead the implementation of a successful Brownfield Assessment project which will spur the redevelopment of brownfields within MABIC and support neighborhood revitalization goals by building upon the significant community-based planning work already undertaken within MABIC. In February 2014, The Urban Land Institute (ULI) Daniel Rose Center for Public Leadership in Land Use began a four-day study visit of the Massachusetts Avenue/ Brookside Industrial Corridor area. The visiting panel worked alongside Mayor Greg Ballard and several local land use professionals to develop a replicable approach for revitalizing some of the city's longstanding vacant and underutilized manufacturing sites with employment-based redevelopment. Mayor Ballard and his Rose Center fellowship team – Michael Huber, president and chief executive officer of the Greater Indianapolis Chamber of Commerce; Adam Thies, director of the Department of Metropolitan Development for Indianapolis and Marion County; Brad Beaubien, planning administrator of the Department of Metropolitan Development for Indianapolis and Marion County – worked with the visiting panel to identify the applicability of redevelopment best practices, public policy changes, and research needs to help attract new development and employers to the corridor. The strategy created for this industrial corridor will serve as an example of a workable and modern revitalization approach that could be applied to other vacant industrial areas throughout the city. This effort will result in direct job growth on blighted industrial sites within depressed neighborhoods. This job growth will ultimately improve the quality of life within these neighborhoods as well as improve the overall health of the entire city. The presentation made by the panel is located here <http://uli.org/wp-content/uploads/ULI-Documents/IndianapolisDraft.pdf>

Further, Local Initiatives Support Corporation (LISC), Develop Indy and the City of Indianapolis in partnership with Riley Area Development Corporation (RADC) is undertaking the *Mass Avenue/Brookside Industrial Corridor Study; an Urban Industrial District Development Plan* to help guide investments and define strategies that will create economic and redevelopment opportunities, generate the interest of private investors, and create additional renewal opportunities for adjacent communities. This area has seen decades of decline and has recently been targeted for the redevelopment of light industrial, business to business commercial, small fabrication and maker space. Work on the plan will begin in February 2015 and is anticipated to be completed mid-summer 2015.

With the award of an Assessment grant, Indianapolis's will be able to complete 24 Phase I and 6 Phase II Environmental Site Assessments which will catalyze this area's redevelopment potential. Anticipated outcomes of this Assessment grant are increased commercial development, increased job opportunities, expanded trail/greenway access, and reconnecting the residents of this overburdened area with surrounding communities.

2aii) Project Timing: Following notice by U.S. EPA of a Brownfields Assessment Grant Award, the City will announce the award to the community through a press release to the local newspapers, notice on the City's website, and notices to each of the local Neighborhood Associations and other project partners. The City will prepare a draft Assessment Grant Work

Plan, and solicit public comment on the draft work plan which will then be submitted to U.S. EPA for approval. The City will procure the services of a qualified environmental contractor within six months from notice of award. An initial public kick-off meeting will be held to familiarize community leaders, lenders, developers, citizens groups and other stakeholders with project goals and timelines. Public meetings, coordinated by a contracted outreach consultant will occur on a periodic basis throughout the three year project period.

Brownfield sites will be identified through a combination of sources including existing institutional knowledge, such as publicly available records and the City's brownfield inventory, contractor survey, and community input, on a rolling basis throughout the first 18 months of the project and will be grouped into three consecutive batches for prioritization, which will occur approximately 6 months apart. When a site is prioritized for assessment, the City will submit an eligibility determination to the U.S. EPA and/or the Indiana Department of Environmental Management (IDEM). Upon proper approval of site eligibility, the contracted environmental consultant will seek site access. As access is granted, the City's contractor will complete the 24 Phase I and 6 Phase II Environmental Assessments. Phase I Environmental Site Assessments of prioritized sites are anticipated to begin within the first year of the award and will continue for the duration of the three year project period. Phase II Environmental Site Assessments of sites where the nature and extent of contamination is to be characterized to facilitate property transfer and reuse is anticipated to begin within the second year of the award and will continue for the duration of the three year project period.

2aiii) Site Selection: The Project Team will identify brownfield sites located within MABIC and throughout the broader Near Eastside. Top ranked properties will be those that (1) have imminent redevelopment potential (i.e., property ownership and access, and interest from desirable end-user) and (2) impact community health and quality of life (i.e., proximity to sensitive populations, known/suspected contaminants, and identified reuse).

2b. Task Description and Budget Table

2bi) Task Description

Task 1 – Community Outreach: \$20,000. Proposed costs include \$7,000 of personnel services to support grant-related programmatic costs; and \$13,000 of contractual services. The City will hold additional regular public meetings throughout and when additional information is requested by citizens or community organizations. Project updates will be provided at monthly Metropolitan Development Commission Meetings. City staff will attend Neighborhood Association and/or community organization meetings to discuss the project as needed. Meetings will explain the project, solicit community feedback, address concerns, and explain relevant health and environmental impacts. If health threats are identified, the Marion County Health Department (MCHD) will be engaged. Costs proposed are based on previous, successful community outreach efforts. Task 1 outputs will be an outreach plan and agendas for up to 12 periodic public and key stakeholder meetings, sign-in sheets, and documentation of community input.

Task 2 – Site Prioritization: \$20,000. Proposed costs include \$20,000 of contractual services. The MABIC Project Team will evaluate those Brownfield Sites located along the Brookside Industrial Corridor and prioritize properties using the site selection principles discussed. Task 2 Outputs include documentation of the MABIC Brownfield Site Prioritization activity with the identification of the top prioritized sites for assessment.

Task 3 – Phase I and II Environmental Site Assessments: \$340,000. Proposed costs include \$340,000 of contractual services. The selected sites will be evaluated through the performance of Phase I and/or Phase II ESAs. Phase I ESAs will be carried out according to the requirements of All Appropriate Inquiry (ASTM Standard E1527-13) to identify environmental conditions which could indicate the presence of contaminants. The environmental consultant will design a Phase II ESA to investigate the areas of potential environmental impact in accordance with ASTM Standard E1903-97 and the IDEM Remediation Closure Guide (RCG), as appropriate. For those sites where a Phase II ESA is to be performed, a Sampling and Analysis Plan (SAP) and Health and Safety Plan (HASP) will be submitted to the U.S. EPA for review and approval. Anticipated Task 3 Outputs Include:

- 12 Phase I Environmental Site Assessments of Petroleum Sites
- 12 Phase I Environmental Site Assessments of Hazardous Substances Sites
- 3 Phase II Environmental Site Assessments of Petroleum Sites
- 3 Phase II Environmental Site Assessments of Hazardous Substances Sites

The costs for completing Phase I and Phase II ESAs will vary depending upon the size and complexity of the sites. Based on past experience in the Indianapolis area, it is anticipated that a Phase I ESA will average \$3,500 in cost and a Phase II ESA will average \$40,000 in cost. *The City anticipates spending 60% of grant funds on Phase II Assessments.*

Task 4 –Programmatic Costs: \$20,000. Proposed costs include \$10,000 of personnel services to support grant-related programmatic costs; and \$10,000 of contractual services to support the program in updating brownfield information, coordinating assessment completion, and ensuring proper information distribution. Anticipated Task 4 Outputs will be coordination with US EPA, quarterly progress and financial reporting, and contract oversight.

2bii) Budget Table:

Table 4a. Proposed Budget for Assessment Tasks: Hazardous					
<i>(programmatic costs only)</i>	Task 1	Task 2	Task 3	Task 4	Total Budget
Personnel	\$2,500	-	-	\$3,500	\$6,000
Fringe Benefits	-	-	-	-	-
Travel	-	-	-	\$1,500	\$1,500
Equipment	-	-	-	-	-
Supplies	\$1,000	-	-	-	\$1,000
Contractual	\$6,500	\$10,000	\$170,000	\$5,000	\$191,500
Other	-	-	-	-	-
Total Budget (H)	\$10,000	\$10,000	\$170,000	\$10,000	\$200,000

Table 4b. Proposed Budget for Assessment Tasks: Petroleum					
<i>(programmatic costs only)</i>	Task 1	Task 2	Task 3	Task 4	Total Budget
Personnel	\$2,500	-	-	\$3,500	\$6,000
Fringe Benefits	-	-	-	-	-
Travel	-	-	-	\$1,500	\$1,500
Equipment	-	-	-	-	-
Supplies	\$1,000	-	-	-	\$1,000
Contractual	\$6,500	\$10,000	\$170,000	\$5,000	\$191,500
Other	-	-	-	-	-
Total Budget (P)	\$10,000	\$10,000	\$170,000	\$10,000	\$200,000

2c. Ability to Leverage

To support assessment grant operations, the City will contribute in-kind services by providing supplemental staff time and resources (meeting rooms, limited educational materials, etc.) needed for public notices, information sessions, hearings, and other activities. The City also will provide supplemental staff time to oversee the financial transactions associated with grant activities. Table 5 shows the leveraged funds described in the letter provided in Attachment C.

Table 5: Leveraged Funds		
Source of Leveraged Funds	Amount	Availability
U.S.HUD Community Development Block Grant (CDBG)	\$49,000	2015
U.S. HUD Section 108 Loan	\$37.7 Million	Revolving fund
U.S. EPA FY'13 Brownfields Revolving Loan	\$1.0 Million	Revolving fund
City of Indianapolis – DMD – Brownfield Fund	\$300,000	2015 - 2016
Local Initiatives Support Corporation (LISC) - Assessment funds	\$20,000	Annually
LISC – Industrial District Implementation & Assessment Grant	\$317,300	Competitive award
JP Morgan Chase Foundation– Site Characterization Study	\$20,000	One-time, site-specific

3. Community Engagement and Partnerships

3a. Involving Targeted Community & Other Stakeholders; Communicating Project Progress

3ai) Community Involvement Plan: The project team includes the City's Brownfield Redevelopment Program and the Planning and Community Development Divisions, Riley Area Development Corporation (RADCO), Local Initiatives Support Corporation (LISC), and Near East Area Renewal (NEAR), and will act as an advisory committee to provide guidance on site prioritization, utilization of grant funds, and leverage of additional resources throughout the funding period. During the project, residents and community organizations will have abundant opportunity to remain or become engaged, be informed, and provide input during regularly scheduled meetings and meetings specific to ongoing projects. Riley Area Development Corporation, Near East Area Renewal (NEAR), East 10th Street Civic Association (E10SCA) Martindale-Brightwood CDC, Windsor Park Neighborhood Association, and Improving Kids Environment (IKE) will be engaged throughout the project to ensure minority and sensitive populations are included in the grant implementation process. Citizen's feedback, questions, and concerns will be shared with the project team and meetings will be coordinated between the Project Team and area residents as needed.

3aii) Communicating Progress: A public meeting was held on December 16, 2014 in partnership with Riley Area Development Corporation to inform the local community of the City's intent to submit a U.S.EPA FY'15 Brownfield Assessment Grant application aimed at furthering community-based redevelopment goals within MABIC. Similarly, throughout the project, brownfield information and project progress will be communicated to key community partners, including Riley Area Development Corporation, Local Initiatives Support Corporation (LISC), Windsor Park Neighborhood Association, Near East Area Renewal (NEAR), and Martindale-Brightwood CDC and the Mayor's Neighborhood Liaisons, who will effectively disseminate it to their stakeholders by way of regularly scheduled meetings, newsletters, websites, and social media outlets.

3b. Partnerships with Government Agencies

3bi) Local/State/Tribal Environmental Authority: The City's BRP will make use of existing partnerships with state environmental agencies to ensure project success. The City has a strong

relationship with the Indiana Department of Environmental Management and the Indiana Finance Authority and will maintain that partnership throughout the project period to ensure the site assessments are conducted in consideration of the criteria established by IDEM/IFA under the RCG to identify and address on-site health and environmental threats.

3bii) Other Relevant Governmental Partnerships: Recent efforts led by The City of Indianapolis, such as the ***HUD-DOT-EPA Partnership for Sustainable Communities-funded IndyRezone*** and ***EDA-funded Indy FastTrack***, have provided a robust forum for a community-wide conversation about strategies to drive the prosperity, resilience and livability of Indianapolis. The Mayor's Office convened, in partnership, the Department of Metropolitan Development (DMD) BRP, Department of Public Works (DPW), Develop Indy/Indy Chamber, Employ Indy, Indy Partnership, Indiana Manufacturer's Association, Indiana University Purdue University Indianapolis' (IUPUI) Indiana Business Research Center, LISC Indianapolis, Indianapolis Metropolitan Planning Organization (MPO), Indiana Department of Transportation, Conexus Indiana, and CICP to serve on the Steering Committee for the *Mayor's Manufacturing Reuse Taskforce* (MMRT) to address issues including urban infill, job creation and brownfields as they relate to manufacturing reuse. The MMRT includes members from community development, private development, banking, and businesses. Regular updates on the progress of the MABIC Assessment grant implementation will be provided to this Taskforce so that opportunities to leverage the assessment tool for local business expansion and business attraction efforts can be identified and acted upon.

A letter of commitment is contained in Appendix D which describes the MPO's \$3 million investment in the MABIC target area with the mid-2015 construction of the Pogue's Run Greenway trail extension highlights an existing partnership between the MPO and the Indianapolis' BRP and a common interest in implementing a brownfield assessment project to inform and guide future development plans for the MABIC area.

In 2011 DMD was awarded a nearly \$1.2 million Community Challenge Planning Grant from the ***HUD-DOT-EPA Partnership for Sustainable Communities***. This grant allowed the City to undertake the first comprehensive revision of its zoning and development since the early 1970's when the city adopted Unigov. ***Documentation of this award is provided with the Other Factors Checklist, attached to the transmittal letter.*** The three year effort, known as *Indy Rezone*, produced a draft revision of the zoning and development ordinances which directly impact brownfield redevelopment and manufacturing reuse options.

In November 2014, Indianapolis applied to HUD for the designation of the Near Eastside as the ***IndyEast Promise Zone*** and committed to targeting \$188 million in future federal, state, and local funds during the ten year Promise Zone designation. A portion of those funds are related to brownfield redevelopment and the planning, assessment and remediation of problematic sites to result in a revitalized MABIC located within the contemplated ***IndyEast Promise Zone***. ***The transmittal letter of Indianapolis' HUD Promise Zone pending application is provided with the Other Factors Checklist, attached to the transmittal letter.***

In April 2014, Indianapolis applied for a "manufacturing community" designation provided by the Economic Development Administration (EDA) Investing in Manufacturing Communities Partnership (IMCP). The unsuccessful application identified a key barrier to the success of Indianapolis' efforts to retain and expand existing manufacturing businesses in the perceived shortage of suitable land parcels within Marion County. This perception results in flight by

expanding manufacturers to the suburbs where the inventory of larger, greenfield parcels is known, leaving brownfields, such as those in MABIC, and blight behind in Indianapolis' urban core. Indianapolis anticipates reapplying for the "manufacturing community" designation in future solicitation rounds.

Also, Indianapolis' BRP values an existing partnership with the Marion County Health Department (MCHD) whose expertise and experience will be engaged to help identify and/or confirm any health threats posed by local contamination; identify related toxicological issues and perform risk evaluations; design and conduct education/notification programs; and coordinate health testing if migration of contamination from the site is confirmed.

3c. Partnerships with Community Organizations

3ci) & 3cii) Community Organization Description & Role & Letters of Commitment Attachment D provides letters of commitment from the following organizations who will be project partners:

1) The Riley Area Development Corporation (RADC) serves as a Community Development Corporation (CDC) and catalyst for community revitalization, economic development, and partnerships on the near northeast quadrant of downtown Indianapolis. RADC maximizes public funds through alliances with financial institutions, equity investors, and individual donors. Riley has renovated downtown landmarks into affordable housing and has remained actively engaged in home repair efforts, The Mass Avenue Arts District, and has partnered with Near East Area Renewal (NEAR) CDC, East 10th Civic Association, Indianapolis Housing Partnership (INHP), City of Indianapolis, Habitat for Humanity, and for-profit developers in community development projects using HUD funds and Low Income Housing Tax Credits. RADC is committed to partnering with the City throughout grant implementation by providing monetary support, community outreach and education, and assisting in site selection and prioritization; **2) Near East Area Renewal (NEAR)**, a Community Development Corporation (CDC), has worked with Near East residents and partner organizations to serve as the community's leader in residential development, from renovating historic homes to developing affordable housing opportunities like the St. Clair Senior Apartments and St. Clair Place. NEAR will coordinate information exchange in the neighborhood; provide assessment program updates and solicit input from residents regarding site selection. NEAR is further committed to partnering with the City throughout grant implementation by providing meeting space, a forum for community involvement, and identifying potential brownfield sites; **3) Martindale-Brightwood Community Development Corporation (MBCDC)** is committed to community revitalization through creating opportunities for homeownership and encouraging commercial and retail development. A key MABIC partner, MBCDC has been involved in the MABIC from its inception. This development corporation is a key partner in assisting the City in prioritizing sites for assessment, disseminating grant information to residents and facilitating community input; **4) Local Initiatives Support Corporation (LISC) Indianapolis:** LISC works with local nonprofit community development organizations to help transform distressed urban neighborhoods into healthy communities. LISC partners with the City on the Neighborhood Brownfield Initiative Program, and plays an important role in disseminating grant information to residents and facilitating community input. LISC is committed to partnering with the City throughout grant implementation and contributing financial support in the form of loans and grants to fund assessment and remediation activities; LISC has committed \$60,000 of funding to Riley Area Development Corporation for the hiring of the Mass Avenue Brookside Industrial Corridor Manager to engage the adjacent neighborhoods and the development community in the focus area. **5) East 10th Street Civic Association (E10SCA)** is a

community-led organization dedicated to the revitalization of the Indianapolis Eastside. E10SCA provides resources to businesses, investors and developers, while working with community members to bring economic growth and development to the corridor. E10SCA will engage local businesses adjacent to the corridor through the Near Eastside Quality of Life Plan; 6) **North Brookside Park Neighborhood Organization (NoBO)** was organized to tackle crime, vacant and distressed properties, and improve quality of life. NoBO will contribute meeting space, identify potential brownfield sites, support other funding proposals, and provide direct outreach to residents; 7) **Marion County Soil and Water Conservation District (MCSWCD)**: The Marion County Soil and Water Conservation District (District) is an independent subdivision of State Government locally organized to provide technical assistance to municipalities, land users and landowners in Marion County. Our work focuses on the sustainable management of soil, water and other natural resources. We have particular expertise in assisting local residents and municipalities with alternative management of our local urban resources such as green infrastructure and healthy soils based programs. MCSWCD will contribute staff resources and extensive newsletter and electronic distribution network; 8) **Improving Kids Environment (IKE)**: IKE is a non-profit education and advocacy organization actively engaged in efforts to reduce environmental health threats across Indiana. IKE will assist the City by hosting relevant meetings, running articles in their newsletter, emailing grant and meeting notices as appropriate, and advise/assist in site identification and prioritization; and 9) **Greater Indianapolis Chamber of Commerce**: The Indy Chamber, with nearly 3,000 business members, seeks to strengthen the business climate, improve education, revitalize neighborhoods, and enhance the workforce of the greater Indianapolis region. The Indy Chamber includes IndyPartnership, DevelopIndy, and the Business Owners Initiative. Indy Chamber has pledged to provide monetary support, to conduct community outreach and education, and engage the greater community for additional resources. Additional organizations, including active NAs and CDCs may join the project team throughout the project.

4. Project Benefits

4a. Health and/or Welfare and Environment

4ai) Health and/or Welfare Benefits: By quantifying brownfield contamination within MABIC through site assessment, a plan can be developed for remediation and redevelopment leading to a decrease in blood lead levels, cancer rates, asthma hospitalizations and infant mortality rates. Social benefits of MABIC revitalization will include a reduction in blight after successful redevelopment, the creation of revitalized space along a pedestrian recreational trail, increased opportunities for healthy areas to live, work and play. The result will be a reduction in contaminant exposure for local residents, a healthier local environment, and a safer recreational corridor.

4aiv) Environmental Benefits: The assessment of brownfields within MABIC will have numerous environmental benefits beyond the remediation of contaminants. By encouraging brownfields redevelopment, greenfields and open space around the city can be preserved, providing stormwater management, air quality, heat-island and noise reduction, and aesthetic and recreational benefits to Indianapolis residents. Furthermore, by focusing on revitalization of the city's inner core, these neighborhoods can provide a wider variety of services to their residents, eliminating the need for long trips to other parts of the city and reducing automotive traffic. Redevelopment activities will utilize compact development concepts which promote high-density, mixed-use construction of a variety of residential and commercial options. This attracts private investment, reduces transportation costs, provides job access for employers and employees, diversifies the economic base, and maximizes fiscal revenue per acre.

4b. Environmental Benefits from Infrastructure Reuse/Sustainable Reuse

4bi) Planning, Policies, and Other Tools: Because most brownfields within the target area are abandoned or underutilized industrial sites, their cleanup and reuse epitomizes sustainable redevelopment. Furthermore, because these sites are located within existing urban areas, they are already served by buildings, roads, sidewalks, water and sewer services, storm water infrastructure, and utility lines. By reusing existing infrastructure, both the City and the developer benefit because tax dollars and private funds normally spent on new infrastructure can be focused on redevelopment and reuse of the site itself. Also, by encouraging compact redevelopment, a larger number of buildings and residents can be served by the same amount of infrastructure. This reduces capital and maintenance costs while providing residents with multiple economic, mobility, and commercial benefits.

The City of Indianapolis' **Department of Metropolitan Development (DMD)** has recently kicked-off its ***Bicentennial Plan 2020***, a massive, integrated planning effort to modernize and operationalize *The Comprehensive Plan for Marion County*, the *Official Thoroughfare Plan*, the *Regional Center Plan*, the *Community Development Consolidated Plan* and to create an inaugural *Regional Comprehensive Economic Development Strategy (CEDS)*. Together, these plans will form a cohesive, forward-looking roadmap of policies, priorities and processes necessary to realize the region's goal of attracting and retaining employers from the Advanced Manufacturing, Life Sciences, Logistics and Transportation, and Information Technology sectors while improving the region's quality of life by anticipating the community-wide demand for high-quality green space and high-performance infrastructure.

The City will encourage the use of green site investigation and remediation techniques during brownfields site assessment and cleanup. Such techniques may include in-situ data loggers, direct-push drilling, idling reduction plans for equipment, treatment system optimization, etc. The City will also encourage the incorporation of green storm water infrastructure, and other sustainable design approaches such as structure deconstruction and reuse. These sustainable development approaches are consistent with the community's revitalization vision and will help the City reuse existing resources, reduce the use of fossil fuels and emissions, and minimize its waste generation and energy use during brownfields redevelopment. Encouraging these practices, in turn, allows the City to lead by example as it works to improve the local environment, economy, and quality of life.

4bii) Integrating Equitable Development or Livability Principles: Anticipated outcomes of this Assessment grant are consistent with the vision of the ***Mass Avenue/Brookside Industrial Corridor Study; an Urban Industrial District Development Plan*** to create a live-work-play district that supports opportunities for starting and growing businesses, and living in a healthy environment that meets the social, economic and recreational needs of residents including increased commercial development, increased job opportunities, expanded trail/greenway access, and neighborhood beautification. When hiring contractors, Indianapolis favors local firms and has specific utilization goals for employing Minority-, Women-, Disabled- and Veteran- Business Enterprises.

4c. Economic and Community Benefits (long-term benefits)

4ci) Non-Economic Benefits: Encouraging brownfields redevelopment in the target area will increase residents' wellness and quality of life from the improved access to and utilization of MABIC's unique neighborhood amenities: (a) ***Mass Avenue Cultural Arts District***, known

affectionately as *Mass Ave*, is a thriving five-block area ripe with theaters, restaurants, art galleries and a number of eclectic, independent boutiques; **(b) Brookside Park**, is part of George Kessler's *Indianapolis Park and Boulevard System*, listed on the National Register of Historic Places; with its over 100 acres of recreational facilities and wooded green space, features a public swimming pool, a 20,000-square-foot community center, outdoor shelters, baseball fields, soccer fields, a disc golf course, basketball courts and several nature trails. The park straddles Pogue's Run, a tributary of the White River; **(c) Pogue's Run Art and Nature Park**, originally designed as a flood control and wetland mitigation project at I-70 and Emerson Avenue, includes a 1.5-mile loop trail, a new parking lot, wetland and prairie vegetation, and many open, grassy areas. A partnership between the Herron School of Art and Design and others resulted in the basin becoming a public art destination for the cultural enrichment of the community. Pogue's Run Art and Nature Park serves as the northern terminus of Pogue's Run Trail, which travels southwest to connect to Brookside and Spades Parks, the Monon Trail, and the Massachusetts Avenue Cultural District; **(d) Pogue's Run Trail**, while currently underutilized, this greenway can provide significant recreational and environmental benefits to Near Eastside residents. The construction of new bicycling and pedestrian improvements will serve as critical catalysts for increasing the value of nearby properties, attracting visitors, improving recreational amenities, increasing transportation alternatives and encouraging revitalization and new development in this part of Central Indianapolis.

4cii) Job Creation Potential: Partnerships with Workforce Development Programs: The Circle City Industrial Center (CCIC) is located at the eastern end of MABIC and will work with Keys to Work, a local Indianapolis staffing agency, to place low-to-moderate income individuals in new full time positions. Specifically, the CCIC project team will encourage connections between Keys to Work and two existing CCIC tenants, RecycleForce and Exodus Refugee Immigration, who are focused on workforce training and placement for low-income individuals. Using the revenue generated by its recycling business, RecycleForce is helping formerly incarcerated individuals rebuild their lives by providing gainful employment and comprehensive social services. RecycleForce helps ex-offenders break down the barriers to employment by providing transitional jobs for up to six months, as well as comprehensive services designed to get their lives back on track. Exodus Refugee Immigration works with refugees in central Indiana to establish self-sufficient lives for themselves and their families through resettlement, language training, and employment programs.

5. Programmatic Capability and Past Performance

5a. Programmatic Capability: The City is prepared to implement an Assessment Grant targeted to MABIC and has a strong project team in place that has successfully managed multiple, large federal grants. The City's Brownfield Redevelopment Program (BRP) will be the lead agency on the project. The BRP's Assistant Administrator will be responsible for all grant management activities including: approving and submitting action plans and specifications, submitting quarterly reports, updating ACRES, distributing project information to residents and community groups, and tracking progress toward meeting project milestones. The office will further be responsible for properly procuring all grant-related contractual services and submitting all required grant reports to the U.S. EPA. The BRP's Assistant Administrator will be assisted by two financial services employees that will be charged with tracking fund appropriations and allocation of funds dedicated to each of the projects activities.

The City's BRP is presently managing over 30 brownfield redevelopment assessment, demolition, cleanup, or planning projects as well as the City's Neighborhood Brownfield Initiative grant program. Over the past 9 years, the City has brought in an average of over \$800,000 annually in project-based brownfield grants from the U.S. EPA, Indiana Finance Authority Brownfields Program, and private sources. The BRP additionally receives HUD CDBG entitlement funds to reduce blight and remediate contaminated sites, including acting as the lead agency on a comprehensive 20 acre brownfield redevelopment project along the City's Near Eastside East Washington Street target corridor.

The BRP is led by **Cameron Starnes, Esq.**, Assistant Administrator who will serve as the project manager. Mr. Starnes has seven years of providing professional legal services and technical assistance for the redevelopment of brownfield sites to promote economic growth, community development, and neighborhood revitalization including researching, writing, and administering federal, state, and local grants. He will be supported by **Piers Kirby**, a Project Manager with the Department of Metropolitan Development. Mr. Kirby has extensive professional experience in coordinating environmental contractors and communicating with local neighborhood groups, specifically in relation to brownfield assessment projects. The project team, which also includes the City's **Planning and Community Development Divisions and the Department of Public Works**, will act as an advisory committee to provide guidance on site prioritization, utilization of grant funds, and leverage of additional resources throughout the funding period.

The City does not anticipate any change in project leadership, but should the need arise to hire additional City staff or recruit new leadership, the City has a hiring process and will ensure that all new hires have experience in managing large federal grants, specifically U.S. EPA brownfields funding. The Division of Community Economic Development has a staff of 28 full-time public administrators who manage local, state and federal funds as well as private grants. The City's **Office of Finance and Management** has a full-time staff of seven, which includes a full-time Grants Financial Manager. This qualified team currently manages over \$20 million in grants, and will assist the BRP in the administration and management of the funds requested in this proposal.

Using an established Qualifications-Based Selection Process that complies with applicable federal regulations (40 CFR 31.36) the City will retain a qualified environmental consultant to complete grant activities. The selected consultant will be experienced in all aspects of U.S. EPA Assessment Grant implementation and will have demonstrated extensive experience with, and understanding of, the EPA and Indiana Brownfield Programs. The selected consultant will be experienced in the use of green site investigation and remediation techniques during brownfields site assessment and cleanup. Such techniques may include in-situ data loggers, direct-push drilling, idling reduction plans for equipment, and treatment system optimization. The City will favor environmental contractors who are local and have project experience in all aspects of brownfield redevelopment, qualifications in assessing sites for sustainable design elements during redevelopment, and at least a minimum number of Qualified Environmental Professionals, per ASTM standards.

5b. Audit Findings: To date, the BRP has not received any adverse audit findings associated with a state or federal grant. In a September 2010 HUD CDBG monitoring visit, all requests were met with satisfaction and no adverse findings were documented.

5c. Past Performance and Accomplishments

5ci) Currently Has an EPA Brownfields Grant: The following descriptions are of five most recent U.S. EPA Brownfields grants the Indianapolis BRP has received:

1) \$400,000 U.S. EPA FY13 Brownfields Assessment Grant (\$343,456.26 remain): A total of 24 Phase I and 6 Phase II ESAs will be performed on priority brownfields potentially-contaminated with hazardous waste and petroleum the United North West Area (UNWA) on the city's near northwest side. **Accomplishments:** Community Outreach, Health Impact Assessment, Site Identification, Prioritization and Assessment tasks are currently underway and grant implementation is on schedule;

2) \$200,000 U.S. EPA FY13 Brownfields Area Wide Planning Grant (\$193,857.14 remain): This community-led planning effort will address the reuse of three catalytic brownfield sites in the UNWA neighborhood and result in an action plan for achieving the desired vision of reuse. **Accomplishments:** Public Outreach Plan Compilation, Synthesis of Reuse Options, Steering Committee Commitment, Working Group Commitment, and Infrastructure Reuse tasks are currently underway and grant implementation is on schedule;

3) \$1,000,000 U.S. EPA FY13 Brownfields Cleanup Revolving Loan Fund Grant (\$996,767.59 remain): The RLF Grant funds will be loaned to borrowers for the remediation of brownfields sites, resulting in cleanup, redevelopment, improved environmental quality, and the creation of new jobs at and around the sites. As repayments are made under the initial loan(s), the funds will be revolved, enabling the City to provide financial assistance through additional loans to other borrowers throughout Indianapolis to address environmental issues at other brownfield properties and return them to productive use. **Accomplishments:** Selection of Financial and Environmental consultant completed;

4) \$200,000 U.S. EPA FY12 Brownfields Cleanup Grant (\$0 remain): National Malleable Castings Company Works, an iron works foundry on West Michigan Street. The BRP received pre-award approval to perform targeted soil excavation and removal of PCBs and arsenic contamination, resulting in substantive completion of the project on October 2, 2012. **Accomplishments:** The accelerated cleanup allowed the redeveloper to break ground on a 76 unit veterans housing facility. The funds were expended and the grant closed out. BRP received site closure and transferred the property to the Lincoln Apartments. The BRP won a 2014 Governor's Award for Environmental Excellence for this project;

5) \$400,000 U.S. EPA FY12 Brownfields Assessment Grant (\$104,812.39 remain): Smart Growth Redevelopment District (SGRD) on the city's near northeast side. **Accomplishments:** A total 12 Phase I and 8 Phase II ESAs have been performed on priority brownfields potentially-contaminated with hazardous waste and petroleum Grant implementation is currently on schedule, with Outreach, Prioritization and Assessment activities underway with all assessments completed by the end of March, 2015.

The City developed Work Plans and successfully negotiated Cooperative Agreements with the U.S. EPA for each of the aforementioned grants. The City submitted and received approval for project QAPPs, has complied with quarterly reporting and annual financial status reporting requirements, and has successfully submitted, or will submit pending project completion, site information and assessment data to the U.S. EPA via the ACRES database for all grants.

The City is completing an EPA Brownfield Assessment grant in the SGRD located immediately adjacent to MABIC and is currently implementing an EPA Brownfield Assessment grant targeted to UNWA located northwest of downtown. Although both of the aforementioned grants are able to be used to assess brownfields community wide, the large number of contaminated sites in SGRD and UNWA leaves little funding to apply to the many sites located within MABIC. Additional targeted funding is needed for brownfield assessment of the sites located in MABIC.

Appendix 3 Assessment Other Factors Checklist

Name of Applicant: City of Indianapolis' Department of Metropolitan Development

Please identify (with an **X**) which, if any of the below items apply to your community or your project as described in your proposal. To be considered for an Other Factor, you must include the page number where each applicable factor is discussed in your proposal. EPA will verify these disclosures prior to selection and may consider this information during the selection process. If this information is not clearly discussed in your narrative proposal or in any other attachments, it will not be considered during the selection process.

	Other Factor	Page #
	Community population is 10,000 or less.	
	Federally recognized Indian tribe.	
	United States territory.	
	Applicant will assist a Tribe or territory.	
	Targeted brownfield sites are impacted by mine-scarred land.	
	Targeted brownfield sites are contaminated with controlled substances.	
X	Recent natural disaster(s) (2006 or later) occurred within community, causing significant community economic and environmental distress.	Pg 4
X	Project is primarily focusing on Phase II assessments.	Pg 7
X	Applicant demonstrates firm leveraging commitments for facilitating brownfield project completion by identifying amounts and contributors of funding in the proposal and have included documentation.	Pg 8 and Atchm't C
X	Community experienced manufacturing plant/power plant closure(s) (2008 or later) tied to the targeted brownfield sites or project area, including communities experiencing auto plant/power plant closures due to bankruptcy or economic disruptions.	Pg 4
X	Recent (2008 or later) significant economic disruption (<u>unrelated</u> to a natural disaster or manufacturing/auto plant/power plant closure) has occurred within community, resulting in a significant percentage loss of community jobs and tax base.	Pg 4
	Applicant is one of the 12 recipients, or a core partner/implementation strategy party of a "manufacturing community" designation provided by the Economic Development Administration (EDA) under the Investing in Manufacturing Communities Partnership (IMCP). To be considered, applicants must clearly demonstrate in the proposal the nexus between their IMCP designation and the Brownfield activities. Additionally, applicants must attach documentation which demonstrate either designation as one of the 12 recipients or relevant pages from a recipients proposal which lists/describes the core partners and implementation strategy parties. A core partner/implementation strategy party is a local partner organization/jurisdiction that will carry out the proposed strategy, as demonstrated in letters of commitment or memoranda of understanding which documents their contributions, roles, and responsibilities to the partnership. EDA may provide to	Pg 9 (applied 2014)

Other Factors Checklist

	EPA a list of the core partners/implementation strategy parties for each of the 12 “manufacturing community” designees, which EPA would use to verify this other factor.	
	Applicant will serve an area designated as a federal, state, or local Empowerment Zone or Renewal Community. To be considered, applicant must attach documentation which demonstrates this current designation.	
X	Applicant is a recipient or a core partner of HUD-DOT-EPA Partnership for Sustainable Communities (PSC) grant funding or technical assistance that is directly tied to the proposed Brownfields project, and can demonstrate that funding from a PSC grant/technical assistance has or will benefit the project area. Examples of PSC grant or technical assistance include a HUD Regional Planning or Challenge grant, DOT Transportation Investment Generating Economic Recovery (TIGER), or EPA Smart Growth Implementation or Building Blocks Assistance, etc. To be considered, applicant must attach documentation.	Pg 9 & Attached
X	Applicant is a HUD Promise Zone community. To be considered, applicant must attach documentation.	Pg 9 & Attached (2014 application pending)
X	Applicant is a recipient of an EPA Brownfields Area-Wide Planning grant.	Pg 15

Other Factors Checklist

U.S. Department of Housing
and Urban Development

Certification of Consistency with Sustainable Communities Planning and Implementation

I certify that the proposed activities/projects in this application are consistent with the Livability Principles advanced by communities in the FY2010 Sustainable Communities Regional Planning and HUD-DOT Challenge Grants.

(Type or clearly print the following information)

Applicant Name: **City of Indianapolis, DMD, Brownfield Redevelopment Program**

Name of the Federal Program to
which the applicant is applying: **FY15 USEPA Brownfield Assessment Grant (to RFP No.: EPA-OSWER-OBLR-14-07)**

Address sites contaminated with petroleum and hazardous substances in the Mass Avenue/Brookside Industrial Corridor

Name of the Preferred Sustainable
Communities Status Community: **City of Indianapolis, Division of Planning**

I further certify that:

- (1) The applicant is engaged in activities, that in consultation with the designated Point of Contact of the HUD designated Preferred Sustainability Status Communities, further the purposes of the regional planning grant program;
- (2) The applicant's proposed activities either directly reflect the Livability Principles cited and contained in HUD's General Section to the FY2011 NOFAs or will result in the delivery of services that are consistent with the goals of the Livability Principles;
- (3) The applicant has committed to maintain an on-going relationship with the HUD Preferred Sustainability Status Communities for the purposes of being part of the planning and implementation processes in the designated area.

Name of the Official Authorized to Certify the Preferred
Sustainable Communities Status meets
the above criteria to receive bonus points:

Tammara Tracy

Title: Principal Planner

Organization: Division of Planning, City of Indianapolis

Signature:

Date

12/06/14

(mm/dd/yyyy)



November 20, 2014

The Honorable Julián Castro
Secretary
U.S. Department of Housing and Urban Development
451 7th Street SW
Washington, DC 20410

Dear Secretary Castro:

I write today to share my strong and enthusiastic support for the IndyEast Promise Zone application submitted by the City of Indianapolis and the John H. Boner Community Center. Based upon maintaining current local tax revenue with City-County Council approval of local budgetary commitments, retaining current levels of entitlement federal funding, and seeking new federal and state grants, the City anticipates targeting \$188 million in future federal, state and local funds during the ten year Promise Zone Designation. We plan on obligating \$40 million in local commitments, \$26 million in state funds, and contributing \$122 million in locally controlled or newly sought federal funds over ten years.

Federal partners in the Promise Zone program will find Indianapolis a strong partner in layering and leveraging investments, something that has been at the core of our ability to transform a rustbelt town into a leading engine in the retooling of America's heartland. Indianapolis has gained national exposure through our world-renowned Cultural Trail, leveraging private capital to improve mobility, enhancing cultural programming, and addressing water quality. My recently announced plan to provide thousands of high-quality early childhood educational opportunities to our city's most needy families will include public, private, and philanthropic support to improve life outcomes for our citizens and bend the cost curve on public safety costs down the road. In short, the idea of layering and targeting investments to address structural challenges facing cities is part of our DNA.

Despite our progress, Indianapolis is not without challenges. We have lost nearly 50,000 middle-class manufacturing jobs within the past 30 years, many of them in neighborhoods like the IndyEast Promise Zone (IEPZ). A host of social ills have resulted from this global economic restructuring, particularly in the IEPZ, including a struggling public education system, persistent crime, and deteriorating housing conditions. As an illustration, twenty-two percent of households within the zone have a gross income of \$10,000 or less, and nearly 37% of the IEPZ housing units are vacant. The Promise Zone designation can open opportunities and allow the City and the Implementing Partners to address these structural challenges in one of our neighborhoods with the greatest potential to thrive.

Within the past two years, the City of Indianapolis dedicated \$44 million toward development and programming within the IEPZ. Funding has been derived from a variety of federal, state and local grants, agencies and local funding sources including, but certainly not limited to: CDBG, HOME, CoC, ESG, HOPWA, EPA Assessment Grant, TIGER, Indiana Housing and Community Development Authority, Indiana Department of Environmental Management, Indiana Department of Transportation, Indiana Department of Education, Low Income Housing Trust Fund, local funds for public infrastructure, bonds, and the Eastside Housing TIF. Numerous City

Phone: 317.327.3601
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TDD: 317.327.5186

Office of the Mayor
2501 City County Building
200 E. Washington Street
Indianapolis, Indiana 46204
www.indy.gov

departments have coordinated and managed the use of these funds, including the Department of Metropolitan Development, Department of Public Works, Department of Code Enforcement, Department of Parks and Recreation and the Department of Public Safety.

The City will continue this focused commitment to the IEPZ by dedicating resources toward each of the five IEPZ goals.

Live IndyEast: \$63 million of funds during the designation will be used to develop affordable housing; create new multi-family and senior rental units; construct supportive housing; assist with homeowner repair; board and mow vacant property; and provide both rental and down payment assistance.

Work IndyEast: \$64.5 million of funds during the designation will go toward future commitments to include Phase I and Phase II site investigations of potential brownfields; remediation of former industrial sites, such as the Circle City Industrial Complex; resurfacing of major streets through the IEPZ; and job training to better link area residents with employment opportunities.

Buy IndyEast: \$5.5 million of funds during the designation will provide funding for façade grants to eligible businesses; expand greenway trails and sidewalk and crosswalk infrastructure; and encourage market incubators within the IPEZ.

Safe IndyEast: \$50.5 million of funds will be used on policing IEPZ “hotspots;” providing emergency rent for ex-offenders; and enhancing transitional job opportunities for those re-entering the community.

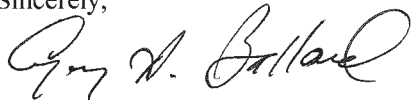
Learn IndyEast: \$4.5 million of funds will be committed toward supporting afterschool programing for area youth; developing summer youth programs; providing youth employment training; and training school community coordinators.

The City of Indianapolis will also:

- Work with near-eastside residents, our Co-Applicant JHBCC and other implementation partners in identifying potential projects and funding.
- Serve as the fiscal agent when applying for grants, when necessary.
- Dedicate a staff liaison through our Department of Metropolitan Development to coordinate between the various City departments and staff the IEPZ Executive Advisory Board.

On behalf of the City of Indianapolis, I look forward to forging a long-term partnership with the Federal Promise Zone partners and our local Implementation Partners through the IndyEast Promise Zone designation.

Sincerely,



Gregory A. Ballard
Mayor
City of Indianapolis

ATTACHMENT A

THRESHOLD CRITERIA

Attachment A

Threshold Criteria

1. Applicant Eligibility

The City of Indianapolis is a General Purpose Unit of Local Government in the State of Indiana.

2. Letter from the State

An acknowledgment letter from the Indiana Department of Environmental Management (IDEM) is included in Attachment B.

3. Community Involvement

A description of how the City of Indianapolis will inform and involve the community and other stakeholders during the planning, implementation and other brownfield assessment activities is provided in the Narrative Proposal, Section 3ai) Community Involvement Plan.

4. Site Eligibility and Property Ownership Eligibility

Not Applicable (applicable to site-specific proposals only).

ATTACHMENT B

LETTER FROM STATE ENVIRONMENTAL AUTHORITY:

Indiana Department of Environmental Management (IDEM)



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Michael R. Pence
Governor

Thomas W. Easterly
Commissioner

December 19, 2014

Mr. Cameron Starnes
Assistant Administrator, Brownfield Redevelopment Program
City of Indianapolis Department of Metropolitan Development
200 East Washington Street, Room #2042
Indianapolis, Indiana 46204

Re: U.S. EPA Brownfields Grant Proposal
IDEM Acknowledgement Letter
Community-wide Assessment
Hazardous Substances and Petroleum
City of Indianapolis
Marion County, Indiana

Dear Mr. Starnes:

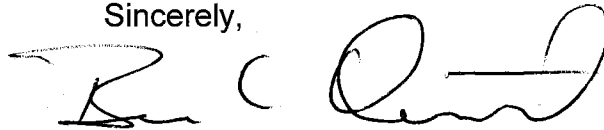
This letter is provided in support of the City of Indianapolis' (City) proposal to the U.S. Environmental Protection Agency (U.S. EPA) for Brownfields Community-wide Assessment Grant funding. The Indiana Department of Environmental Management (IDEM) acknowledges that the City is applying for \$400,000 (\$200,000 for hazardous substances and \$200,000 for petroleum) to complete Phase I and Phase II environmental site assessments for multiple sites in an effort to prepare for eventual redevelopment in the economically depressed neighborhood of the Massachusetts Avenue/Brookside Industrial Corridor on the City's near northeast side per the 2014 Urban Land Institute (ULI) study.

IDEM believes that the City of Indianapolis has demonstrated its commitment to redeveloping brownfields by taking advantage of financial and technical assistance offered by U.S. EPA and the Indiana Brownfields Program in the past. This assessment grant funding will help the City continue its effort to address brownfields in the community. Should an opportunity arise for the City to need/pursue liability or cleanup assistance at any of the sites investigated with this grant funding, the City will participate in the Indiana Brownfields Program or the IDEM Voluntary Remediation Program as necessary.

U.S. EPA Brownfields Grant Proposal
IDEM Acknowledgement Letter
December 19, 2014
Page 2 of 2

Based on the information submitted, IDEM considers the City of Indianapolis an excellent candidate to receive U.S. EPA grant funding again to continue its brownfield redevelopment efforts, which support Indiana's brownfield initiative. IDEM is pleased to assist and looks forward to continuing its partnership with the City of Indianapolis. For further assistance, please contact Michele Oertel of the Indiana Brownfields Program toll free at (800) 451-6027, ext. 4-0235, or directly at (317) 234-0235 or at moertel@ifa.in.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bruce A. Oertel', with a stylized flourish at the end.

Bruce A. Oertel, Chief
Remediation Services Branch
Office of Land Quality

BAO/mmo

cc: (via electronic transmission)
Pamela Cooper Griesemer, KERAMIDA Inc.

ATTACHMENT C

LEVERAGED RESOURCES



Department of Metropolitan Development
Office of the Director

Indianapolis

Gregory A. Ballard, Mayor

12/15/2014

Mr. Cameron Starnes
Assistant Administrator
City of Indianapolis Brownfield Redevelopment Program
200 E. Washington St.
Indianapolis, IN, 46024

RE: Leveraged Funds resulting from Federal Grant Opportunity EPA-OSWER-OBLR-14-07, FY 2015
Community-Wide Brownfields Assessment Grant Application – City of Indianapolis

Dear Mr. Starnes –

I am writing to detail the leveraging opportunities available to the City of Indianapolis upon the award of a United States Environmental Protection Agency (EPA) Community-Wide Brownfields Assessment Grant. A Community-Wide Brownfields Assessment Grant will assist in the funding of Phase I and Phase II environmental site assessments. These assessments will help the City expedite and prioritize redevelopment of brownfield sites within the Brookside Industrial Corridor. This corridor is the location of several brownfield sites further detailed in the City's grant application.

The EPA Community-Wide Assessment Grant funds will leverage seven (7) major funding sources:

- Community Development Block Grant (CDBG) funds from the United States Department of Housing and Community Development (HUD)
- HUD Section 108 Loan
- EPA 2013 Brownfields Revolving Loan Fund Grant
- City of Indianapolis – DMD – Brownfield Fund
- Local Initiatives Support Corporation (LISC) – Industrial District Implementation & Assessment Grants
- JP Morgan Chase Foundation – Site Characterization Study (Former RCA site)
- In-Kind Services

The City has committed a portion of its CDBG allocation to assist brownfield redevelopment activities in future years. In 2015, approximately \$49,000 of CDBG funds will be used for the assessment, clean-up, and redevelopment of brownfield properties.

The City applied for \$37.7 million from HUD under the Section 108 Loan Program. Funds are borrowed by the City from HUD at low interest rates and lent to developers and property owners at competitive interest rates. The loans will benefit low- and moderate-income people and are used for redevelopment purposes, including the remediation and redevelopment of brownfield properties.

In 2013, the EPA awarded the City a \$1 million Brownfields Revolving Loan Fund grant. These funds permit the City to offer loans and grants for the remediation of contaminated properties, including properties identified in the Brookside Industrial Corridor from Phase I and Phase II environmental assessments funded by this EPA Community-Wide Assessment Grant.

Phone: 317.327.5355

Fax: 317.327.5908

2042 City County Building
200 East Washington Street
Indianapolis, Indiana 46204
www.indy.gov

The City of Indianapolis Brownfield Fund was created to comply with financial reporting requirements and provide revenue for expenses relating to brownfield cleanup and redevelopment carried out by the Brownfield Redevelopment Program (BRP) of the Department of Metropolitan Development. Eligible expenses also include salaries and administrative costs for the BRP, and the acquisition of brownfield sites from the Marion County Treasurer's Surplus Property List. The Brownfield Fund currently has \$300,000.00, of which \$50,000.00 is already allocated to specific projects in 2015.

The Local Initiatives Support Corporation (LISC), Indianapolis, will make available \$20,000 annually for the next ten years for Phase I and Phase II environmental assessments. These funds will be targeted in low- and moderate-income neighborhoods on the near east side of the City, including the Brookside Industrial Corridor Assessment Grant project area. LISC will also make available \$317,300 to five Community Development Corporations currently active in the Brookside Industrial Corridor for Industrial District Implementation, funding neighborhood-based district staffing, corridor planning, a market study, technical assistance, early action grants and neighborhood engagement.

JP Morgan Chase Foundation will fund approximately \$20,000 of predevelopment site characterization and assessment of the approximately 80-acre former RCA/Thomson Consumer Electronics site located in the proposed project area by a local community development corporation committed to the site's redevelopment for community reuse.

If you have any questions, or need additional information regarding funding that will be successfully leveraged from the EPA Community-Wide Assessment Grant, I can be reached at (317) 327-5899.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jennifer Fults", with a stylized, flowing script.

Jennifer Fults

Administrator, Community Economic Development

ATTACHMENT D

LETTERS OF COMMITMENT:

The Riley Area Development Corporation (RADC)

Near East Area Renewal (NEAR)

Martindale-Brightwood Community Development Corporation (MBCDC)

Local Initiatives Support Corporation (LISC)

East 10th Street Civic Association (E10SCA)

North Brookside Park Neighborhood Organization (NoBO)

Greater Indianapolis Chamber of Commerce

Marion County Soil and Water Conservation District (MCSWCD)

Improving Kids Environment (IKE)

Indianapolis Metropolitan Planning Organization (MPO)

U. S. Representative, Andre Carson



875 MASSACHUSETTS AVE, SUITE 101
INDIANAPOLIS, IN 46204
WWW.RILEYAREA.ORG

12/17/14

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07 FY 2015 Community-Wide Brownfield Assessment Grant Application - Indianapolis' Mass Avenue Brookside Corridor

Dear Mr. Starnes:

Riley Area Development Corporation (Riley) is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Mass Avenue Brookside Corridor, as 1.) an urban employment hub for the adjacent neighborhoods and 2.) an area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

Riley is responsible for completion and implementation of the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area. Riley will receive technical support funding in amount of approximately \$100,000 from LISC for up to three years for community outreach and development. Development will be focused on remediation and job creation in the Corridor. We realize that without this grant, the City will not have the resources necessary to address the brownfields restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

Riley will provide additional funding, dedicated staff, meeting space, access to historical plans and data, assist in site identification/site access, support other funding applications, provide direct outreach, and engage the greater Indianapolis community for additional resources to support this

Corridor. If Indianapolis is awarded this grant, Riley is further committed to partnering with the City throughout grant implementation.

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,

A handwritten signature in dark ink, appearing to read 'ES', with a large, sweeping horizontal stroke extending to the right.

Eric Strickland
Executive Director
Riley Area Development Corporation



December 2, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Mass Avenue
Brookside Corridor**

Dear Mr. Starnes:

Near East Area Renewal (NEAR) is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Mass Avenue Brookside Corridor, as 1.) an urban employment hub for the adjacent neighborhoods and 2.) an area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

NEAR is participating in the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area. NEAR will be working with Local Initiative Support Corporation (LISC) and Riley Area Development Corporation on the Study. NEAR will perform the community outreach role for the Study team. Outreach will include adjacent neighborhoods, community service centers and community stakeholders. We realize that without this grant, the City will not have the resources necessary to address the brownfields restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

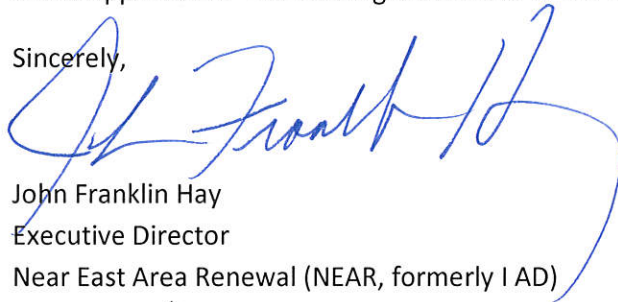
We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

NEAR will provide meeting space, access to historical plans and data, assist in site identification/site access, support funding application, provide direct outreach, and engage the Near Eastside Quality of Life Plan. If Indianapolis is awarded this grant, NEAR is committed to partnering with the City throughout grant implementation. We have been awarded funding to provide monetary support for

community involvement, to conduct community outreach and education, and to assist in site identification and prioritization.

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,



John Franklin Hay
Executive Director

Near East Area Renewal (NEAR, formerly IAD)

2236 East 10th Street

Indianapolis, Indiana 46201

317.808.2369

john@nearindy.org

www.nearindy.org



December 17, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Mass Avenue Brookside
Corridor**

Dear Mr. Starnes:

Martindale Brightwood Community Development Corporation (MBCDC) is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Mass Avenue Brookside Corridor, as 1.) An urban employment hub for the adjacent neighborhoods and 2.) An area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

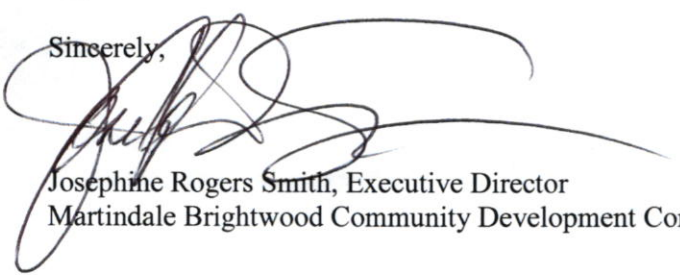
MBCDC is participating in the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area. We realize that without this grant, the City will not have the resources necessary to address the brownfields, restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

MBCDC will provide meeting space, access to historical plans and data, assist in site identification/site access, support other funding applications, and provide direct outreach. If Indianapolis is awarded this grant, MBCDC is committed to partnering with the City throughout grant implementation.

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application.

Sincerely,



Josephine Rogers Smith, Executive Director
Martindale Brightwood Community Development Corporation



December 3, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Mass Avenue
Brookside Corridor**

Dear Mr. Starnes:

Local Initiatives Support Corporation (LISC) Indianapolis is the local office of a national organization that helps resident-led, community-based development organizations transform distressed communities and neighborhoods into healthy ones — good places to live, do business, work, and raise families. By providing capital, technical expertise, training, and information, LISC supports the development of local leadership and the creation of affordable housing; commercial, industrial, and community facilities; businesses; and jobs. In short, we help build communities.

LISC is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Mass Avenue Brookside Corridor, as 1.) an urban employment hub for the adjacent neighborhoods and 2.) an area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

LISC is the funder of the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area. LISC will be working with Riley Area Development Corporation as the lead organization on the Study. LISC will provide operating support to Riley and technical support funding annually in an amount of approximately \$100,000 for up to three years to community outreach and development focused on remediation, development and job creating in the corridor. In addition, we will make our community loan funds available for development projects. We realize that without this grant, the City will not have the resources necessary to address the brownfields restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

LISC will provide funding, meeting space, access to historical plans and data, assist in site identification/site access, support other funding applications, provide direct outreach, and engage the greater Indianapolis community for additional resources to support this corridor. If Indianapolis is awarded this grant, LISC is further committed to partnering with the City throughout grant implementation.

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,

A handwritten signature in dark ink, appearing to read 'William Taft', with a long horizontal stroke extending to the right.

William Taft,
Program Vice President and Indianapolis Executive Director
Local Initiatives Support Corporation



December 1, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Mass Avenue Brookside Corridor**

Dear Mr. Starnes:

East 10th Street Civic Association (E10SCA) is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are pleased that a targeted potential of this grant includes the Mass Avenue Brookside Corridor, as 1.) an urban employment hub for the adjacent neighborhoods and 2.) an area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

E10SCA is also participating in the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area. E10SCA will be working with Near East Area Redevelopment (NEAR), Local Initiatives Support Corporation (LISC) and Riley Area Development Corporation on the Study. NEAR will perform the community outreach role for the Study team partnering with the E10SCA.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

E10SCA will engage the local businesses adjacent to the corridor through the Near Eastside Quality of Life Plan. If Indianapolis is awarded this grant, E10SCA will continue to support the community organizing efforts of NEAR and Riley Area Development Corporation

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application.

Sincerely,

A handwritten signature in black ink, appearing to read "2214" followed by a stylized flourish.

Tammi Hughes
Executive Director
East 10th Street Civic Association

December 19, 20014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204



Re: Letter of Support & Partnership Regarding Federal Grant Opportunity:
EPA-OSWER-OBLR-14-07FY 2015 Community-Wide Brownfield Assessment Grant
Application - Indianapolis' Mass Avenue Brookside Corridor

Dear Mr. Starnes:

North Brookside Park Neighborhood Organization (NoBO) enthusiastically supports the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. On its own, NoBO has been working to find a beneficial use for Ruby Park, a 40-acre brownfield on its eastern border that has been a blight for decades. We understand that this grant cannot be used specifically for Ruby Park as it is owned by a responsible party. However there is no shortage of brownfields along the corridor, and by improving the Mass Avenue corridor, we are hopeful this will make Ruby Park a more attractive investment for developers, especially considering its size and convenient location close to downtown. In addition, improving the corridor will increase work opportunities for residents, which was a prime goal brought up by neighbors at a recent Ball State charrette exploring new uses for Ruby Park. Finally, improving appearance and vitality of the corridor, in and of itself will benefit the neighborhood. We appreciate the City's focus on revitalization in this hard-hit area and believe the grant will catalyze redevelopment, improving - not only the commercial corridor - but the surrounding residential area as well. NoBO is a recently formed neighborhood organization, created to tackle crime, vacant and distressed properties, and improve quality of life. We have been motivated by early successes to expand efforts. Timing couldn't be better for all parties to work together to impact the neighborhood.

NoBO plans on participating in the 2015 Mass Avenue Brookside Industrial Study. This Study covers the proposed brownfield grant area and the NoBO Neighborhood (Rural to Sherman, Brookside Parkway to I-70). We realize that without this grant, the City will not have the resources necessary to address the brownfields restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

NoBO will provide meeting space, access to any historical plans and data, assist in site identification/site access, support other funding applications, and provide direct outreach to residents through social media and other methods. If Indianapolis is awarded this grant, NoBO is committed to partnering with the City throughout grant implementation.

Sincerely,

A handwritten signature in black ink that reads 'Geraldyn Vandever'. The signature is written in a cursive, flowing style.

Geraldyn Vandever, President

North Brookside Park Neighborhood Organization



December 17, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Mass Avenue
Brookside Corridor**

Dear Mr. Starnes:

The Indy Chamber is pleased to support the City of Indianapolis' request to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Mass Avenue Brookside Corridor, as 1.) an urban employment hub for the adjacent neighborhoods and 2.) an area with environmental cleanup needs; both combined have considerable need and significant redevelopment potential.

The Indy Chamber is focused on creating an environment conducive for growth, investment and the enhancement of the Quality of Life. We know neighborhood redevelopment and reinvestment in our city is crucial, and we must continue to collaborate to revitalize our neighborhoods so that we can attract more businesses and residents to the near downtown neighborhoods. We realize that without this grant, the City will not have the resources necessary to address the brownfields restricting redevelopment and contributing to the blight of this district and surrounding neighborhoods.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Mass Avenue Brookside Corridor to lift a significant barrier to revitalization of this district.

The Indy Chamber has the resources to provide monetary support, support other funding applications, provide community outreach, and engage the greater Indianapolis community for additional resources to support this corridor. If Indianapolis is awarded this grant, Indy Chamber is further committed to partnering with the City throughout grant implementation. Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,

Brian Gildea
VP, Indianapolis Economic Development



Marion County Soil and Water Conservation District
Discovery Hall, Suite 200, 1202 East 38th Street, Indianapolis, Indiana 46205-2807
(317) 786-1776 -Fax (317) 786-1757
www.marionswcd.org



December 19, 2014

**DISTRICT
SUPERVISORS**

Heather Buck
Maggie Goeglein
John Hazlett
Brian Neilson
Blake Wilson

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

**ASSOCIATE
SUPERVISORS**

Paula Baldwin
Frederick Bein
Marvin Brethauer
Robert Eddleman
Mark Kautz
Robert Kleinops
Mark Mongin
J. Dennis Slaughter
Henry Wallis

**RE: FY15 Brownfield Grant Application – Indianapolis’ Brookside Corridor
Letter of Support For Federal Grant Opportunity: EPA-OSWER-OBLR-14-07**

Dear Mr. Starnes:

**SUPERVISORS
EMERITUS**

Pete Baldwin

The Marion County Soil and Water Conservation District (District) is an independent subdivision of State Government locally organized to provide technical assistance to municipalities, land users and landowners in Marion County. Our work focuses on the sustainable management of soil, water and other natural resources. We have particular expertise in assisting local residents and municipalities with alternative management of our local urban resources such as green infrastructure and healthy soils based programs. The District fully supports the true sustainability and resource conservation through brownfield re-utilization over “greenfield” development.

**DISTRICT
STAFF**

Glenn Lange
Marilyn Hughes
Julie Farr

Through our decades of relationships with the City, the District is confident that the USEPA funding to the Indianapolis’ Brownfield Redevelopment Program will be used judiciously to assess potentially impacted sites within the Brookside Corridor. Such assessment activities are the key to remove direct redevelopment obstacles of the brownfields within the Brookside Corridor.

**CLEAN WATER
INDIANA**

Leslie White

If Indianapolis is awarded this grant, The District is committed to continue to partner with the City throughout the grant implementation. The District anticipates providing our staff resources including our Urban Conservationists and administrative personnel for site identification, prioritization, and conservation practice technical assistance and site resource utilization recommendations. Our extensive newsletter and electronic distribution network will be provided for information and outreach activities on behalf of the Brookside Corridor activities.

**USDA-NRCS
STAFF**

Jerod Chew

ISDA STAFF

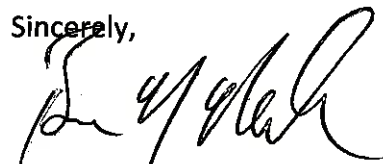
Leah Harmon

We realize that without the financial assistance from this grant, the City will not have adequate resources to remove the land re-utilization obstacles of brownfields that

contribute to direct impacts to our urban natural resources and the adverse economic conditions of surrounding neighborhoods.

The Marion County Soil and Water Conservation District appreciates the partnering opportunities and working relationships we maintain with the City, including the Department of Metropolitan Development brownfield redevelopment program as well as many others at all levels of private and public partnerships. The District fully endorses the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization and redevelopment of the Brookside Corridor.

Sincerely,



Brian N. Neilson, PE, LEED AP
Board of Supervisors Chairperson

CC: Board of Supervisors:

Brian Neilson, Chair – KERAMIDA, Inc.

Heather Buck, Vice Chair - Christopher Burke Engineering, Inc.

John Hazlett, Treasurer -Williams Creek Consulting

Maggie Goeglein, Fall Creek Urban Gardens

Blake Wilson, Shrewsberry & Associates





December 19, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
Community Economic Development Division
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Brookside
Corridor

Dear Mr. Starnes:

Improving Kids' Environment (IKE) is pleased to support the City of Indianapolis' request to the US Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization.

IKE is a non-profit organization with a mission to protect children from environmental health hazards through advocacy, education and initiatives that create environmentally healthy homes, schools and communities. *We realize that without this grant, the City will not have the resources necessary to address the brownfields that are restricting redevelopment and contributing to the blight of this neighborhood.* We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess sites potentially contaminated with hazardous substances and petroleum.

When Indianapolis is awarded this grant, Improving Kids' Environment will provide support to the city by hosting relevant meetings, running articles in our newsletter and assisting with data collection as appropriate. When possible we will advise/assist in site identification and prioritization.

Again, please consider this a full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,

Dolores E. Weis
Executive Director



INDIANAPOLIS METROPOLITAN PLANNING ORGANIZATION

Planning the transportation future for the Indianapolis region

December 17, 2014

Mr. Cameron Starnes, Assistant Administrator
Brownfield Redevelopment Program
Department of Metropolitan Development
200 East Washington Street, Room 2042
Indianapolis, Indiana 46204

Re: Letter of Support & Partnership Regarding Federal Grant Opportunity: EPA-OSWER-OBLR-14-07
FY 2015 Community-Wide Brownfield Assessment Grant Application – Indianapolis' Brookside Corridor

Dear Mr. Starnes:

On behalf of the Indianapolis Metropolitan Planning Organization (MPO), I am writing to express strong support for the City of Indianapolis' application to the U.S. Environmental Protection Agency for a Community-Wide Brownfields Assessment Grant. We are pleased with the City's continued commitment to neighborhood revitalization and are especially excited that the target of this grant is the Brookside Corridor, a core urban employment district with considerable need and significant redevelopment potential, adjacent to Brookside Park and the Pogue's Run Greenway.

As an agency focusing on multimodal transportation and seeking to support new development that can occur near this transportation corridor, we clearly recognize the importance of conducting a thorough environmental assessment of this district. Areas of the Brookside Corridor along anticipated future trail extensions of the Pogue's Run Greenway would undoubtedly benefit from assessment work, allowing a better understanding of clean-up needs and guiding future development plans for the area. With an understanding of clean-up needs, we will be able to more effectively plan for appropriate multimodal transportation improvements along the future trail extensions, construction of which is anticipated to begin in mid-2015, representing a \$3 million investment in the area.

Depending on the findings of the potential environmental assessment, the MPO believes there are good opportunities for new bicycling and pedestrian improvements to occur along some of the off-roadway corridors that run through the area. As we have experienced in numerous other areas of Indianapolis, these amenities will serve as critical catalysts for increasing the value of nearby properties, attracting visitors, improving recreational amenities, increasing transportation alternatives and encouraging revitalization and new development in this part of Central Indianapolis.

We are confident that funding provided by the EPA to the City of Indianapolis' Brownfield Redevelopment Program will be appropriately used to assess multiple sites potentially impacted with hazardous substances and petroleum contamination within the Brookside Corridor to lift a significant barrier to revitalization of this district.

If Indianapolis is awarded this grant, the MPO is committed to partnering with the City throughout grant implementation. MPO staff will assist with site identification and prioritization, as well as supporting Brownfield Redevelopment Program staff with community outreach and education. We would utilize the information and recommendations that result from the assessment as we work to continuously update our various multimodal transportation plans. If you have any questions about this letter of support, please do not hesitate to contact me.

Again, please consider this full endorsement of the City of Indianapolis' Community-Wide Assessment Grant Application. This funding is essential to the revitalization of this area.

Sincerely,

Anna M. Gremling, Executive Director
Indianapolis Metropolitan Planning Organization

ANDRÉ CARSON
7TH DISTRICT, INDIANA

COMMITTEE ON TRANSPORTATION
AND INFRASTRUCTURE

SUBCOMMITTEE ON ECONOMIC
DEVELOPMENT, PUBLIC BUILDINGS AND
EMERGENCY MANAGEMENT
RANKING MEMBER

SUBCOMMITTEE ON AVIATION

COMMITTEE ON ARMED SERVICES

SUBCOMMITTEE ON INTELLIGENCE, EMERGING
THREATS AND CAPABILITIES

SUBCOMMITTEE ON STRATEGIC FORCES

Congress of the United States
House of Representatives
Washington, DC 20515-1407

2453 RAYBURN HOUSE OFFICE BUILDING
WASHINGTON, DC 20515-1407
(202) 225-4011

DISTRICT OFFICE
300 E FALL CREEK PKWY N DR. #300
INDIANAPOLIS, IN 46205
(317) 283-6516

SENIOR WHIP

December 16, 2014

Ms. Gina McCarthy
Administrator
U.S. Environmental Protection Agency

c/o Mrs. Edie Findeis Cromwell
Environmental Management Support, Inc.
8601 Georgia Avenue, Suite 500
Silver Spring, MD 20910

Re: EPA-OSWER-OBLR-14-07 FY 2015 Community-Wide Brownfield Assessment Grant
Application – Indianapolis' Mass Avenue Brookside Corridor

Dear Administrator McCarthy,

I write today in support of the City of Indianapolis' request to the U.S. Environmental Protection Agency (EPA) for a Community-Wide Brownfields Assessment Grant.

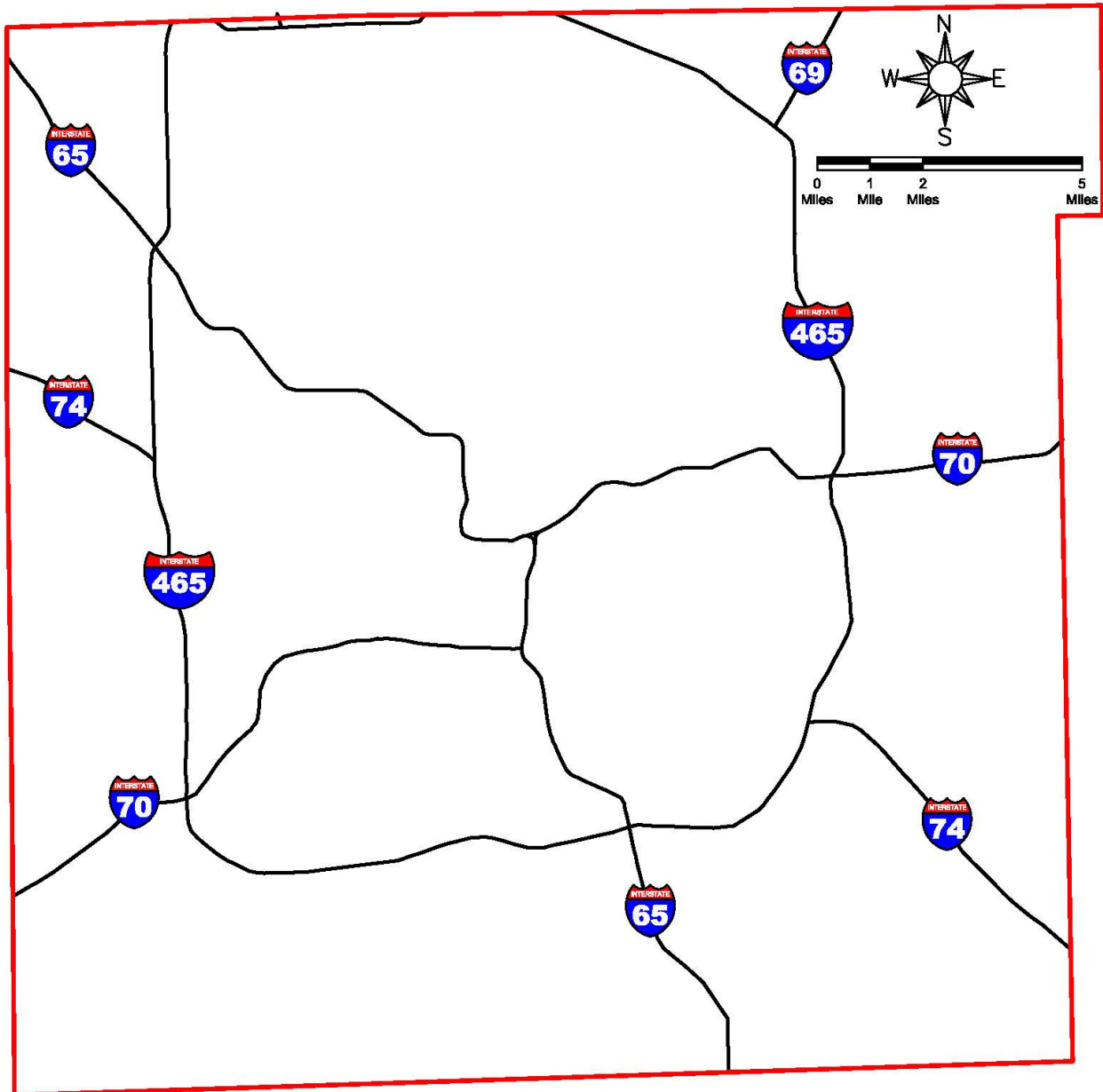
If awarded, these funds will be used to assess multiple sites within the Mass Avenue Brookside Corridor potentially impacted with hazardous substances and petroleum contamination. Located in the near eastside of Indianapolis, this area has considerable clean up needs that present a barrier to its equally significant redevelopment potential. The proposed work is part of a comprehensive community development plan resulting in the creation of an urban employment hub for the adjacent neighborhoods and increasing the long-term health and welfare of area residents. This EPA funding opportunity will provide a much-needed foundation towards achieving these vital goals.

Thank you for your careful consideration of this proposal, and I am confident that you will review the proposal on a fair and objective basis, solely on its merits. Do not hesitate to contact Kathy Souchet-Moura at (317) 283-6516 or kathy.souchet-moura@mail.house.gov with any questions regarding my support.

Sincerely,



Andre Carson
Member of Congress



INDIANAPOLIS - MARION COUNTY

Application for Federal Assistance SF-424

* 1. Type of Submission:

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

* 2. Type of Application:

- ☒ New
☐ Continuation
☐ Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

12/19/2014

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name:

City of Indianapolis

* b. Employer/Taxpayer Identification Number (EIN/TIN):

35-6001063

* c. Organizational DUNS:

0678908480000

d. Address:

* Street1:

200 E. Washington St.

Street2:

Suite 2042

* City:

Indianapolis

County/Parish:

Marion

* State:

IN: Indiana

Province:

* Country:

USA: UNITED STATES

* Zip / Postal Code:

46204-3307

e. Organizational Unit:

Department Name:

Metropolitan Developmenet

Division Name:

Community Economic Development

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

* First Name:

Piers

Middle Name:

N

* Last Name:

Kirby

Suffix:

Title:

Project Manager, Brownfield Redevelopment

Organizational Affiliation:

* Telephone Number:

(317) 327-5131

Fax Number:

* Email:

piers.kirby@indy.gov

Application for Federal Assistance SF-424

* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

* 12. Funding Opportunity Number:

EPA-OSWER-OBLR-14-07

* Title:

FY15 Guidelines for Brownfields Assessment Grants

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Indianapolis-Marion County Map.pdf

Add Attachment

Delete Attachment

View Attachment

* 15. Descriptive Title of Applicant's Project:

Environmental Site Assessments for Hazardous Substances and Petroleum in the Massachusetts Avenue and Brookside Industrial Corridor.

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:*** a. Applicant * b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:* a. Start Date: * b. End Date: **18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="400,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="400,000.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title: * Telephone Number: Fax Number: * Email: * Signature of Authorized Representative: * Date Signed:

BUDGET INFORMATION - Non-Construction Programs

OMB Number: 4040-0006
Expiration Date: 06/30/2014

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Hazardous	66.818	\$	\$	\$ 200,000.00	\$	\$ 200,000.00
2. Petroleum	66.818			200,000.00		200,000.00
3.						
4.						
5. Totals		\$	\$	\$ 400,000.00	\$	\$ 400,000.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY				Total (5)
	(1) Hazardous	(2) Petroleum	(3)	(4)	
a. Personnel	\$ 6,000.00	\$ 6,000.00	\$	\$	\$ 12,000.00
b. Fringe Benefits					
c. Travel	1,500.00	1,500.00			3,000.00
d. Equipment	1,000.00	1,000.00			2,000.00
e. Supplies	191,500.00	191,500.00			383,000.00
f. Contractual					
g. Construction					
h. Other					
i. Total Direct Charges (sum of 6a-6h)	200,000.00	200,000.00			\$ 400,000.00
j. Indirect Charges					\$
k. TOTALS (sum of 6i and 6j)	\$ 200,000.00	\$ 200,000.00	\$	\$	\$ 400,000.00
7. Program Income	\$	\$	\$	\$	\$

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SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e)TOTALS
8.	Hazardous	\$	\$	\$	\$
9.	Petroleum				
10.					
11.					
12. TOTAL (sum of lines 8-11)		\$	\$	\$	\$

SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 150,000.00	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00
14. Non-Federal	\$				
15. TOTAL (sum of lines 13 and 14)	\$ 150,000.00	\$ 25,000.00	\$ 25,000.00	\$ 50,000.00	\$ 50,000.00

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program		FUTURE FUNDING PERIODS (YEARS)			
		(b)First	(c) Second	(d) Third	(e) Fourth
16.	Hazardous	\$ 75,000.00	\$ 50,000.00	\$	\$
17.	Petroleum	75,000.00	50,000.00		
18.					
19.					
20. TOTAL (sum of lines 16 - 19)		\$ 150,000.00	\$ 100,000.00	\$	\$

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges:	22. Indirect Charges:
23. Remarks:	